Index of Claims

| Applica | tion/Control | No. |
|---------|--------------|-----|
| | | |

10/659,453 Examiner

KUTAN ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Brian J. Assessor

2114

| - | 1 | Rejected |
|---|----|----------|
| | II | Allowed |

- (Through numeral)
Cancelled

Restricted

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | | | | |
|---|----------------------------|---------|----------------|--|----------|--|----------|--|--|----------|--|
| Final | Original | 5/10/06 | 10/3/06 | | | | | | | | |
| | | | 1 | | | | | | | | |
| \Box | 2 | 1 | _ | _ | Ш | | | _ | | Щ | |
| | 2 | | _ | | Ш | | | _ | | | |
| | 3 | ٧ | _ | | | | | \Box | | | |
| | 4 | 1 | - | | | | | | | | |
| | 5 | 1 | 1 | | | | | | | | |
| 7 | 6 | 0 | II | | | | | | | | |
| 2 | 7 | 0 | = | | | | | | | | |
| | 8 | 1 | 1 | | | | | | | | |
| | 9 | 1 | - | | | | | | | | |
| | 10 | 1 | - | | | | | | | \Box | |
| | 11 | 1 | - | | | | | | | \Box | |
| | 12 | | - | _ | | | | | | П | |
| | 12 13 14 | 1 | - | | | | | | | П | |
| | 14 | V | _ | | | П | П | Г | | Н | |
| 3 | 15 | = | = | _ | \vdash | \vdash | - | Т | - | П | |
| 41 | 15 16 17 18 19 | ╘ | ╘ | \vdash | \vdash | - | | \vdash | _ | Н | |
| 7 | 17 | = | = | \vdash | H | | Н | \vdash | | \vdash | |
| ١٠٠ | 10 | ╘ | = | \vdash | ⊢ | _ | - | - | - | Н | |
| [- | 10 | = | = | ⊢ | - | _ | ┝ | - | | H | |
| / | 20 | | | ⊢ | \vdash | ⊢ | ┝ | ┝ | - | \vdash | |
| 4 | 20 | = | = | ⊢ | ⊢ | ⊢ | ⊢ | <u> </u> | | -I | |
| 9 | 21 | = | ╚ | ┡ | L | <u> </u> | <u> </u> | _ | - | Н | |
| 10 | 22 | = | = | <u> </u> | <u> </u> | <u> </u> | | | _ | Н | |
| | 23 24 | = | 트 | <u> </u> | ļ | | | _ | <u> </u> | Щ | |
| n | 24 | 트 | = | <u> </u> | ╙ | _ | <u> </u> | | <u> </u> | Ш | |
| 13 | 25 | = | = | | L | | _ | _ | _ | Ш | |
| 14 | 26 | = | Ξ | L. | <u> </u> | _ | | <u> </u> | <u> </u> | Ш | |
| 15 | 27 | = | = | L. | <u> </u> | | L | <u> </u> | | Ш | |
| 16 | 28 | = | = | L | <u> </u> | _ | _ | _ | <u> </u> | Ш | |
| 11 | 29 | = | = | L | L | _ | L | _ | L | Ш | |
| 18 | 30 | = | 트 | | | | | | | Ш | |
| 3 4 5 6 7 4 9 10 11 12 13 14 15 17 18 19 | 31 | = | = | | | | | | | | |
| 20 | 32 | = | = | | | L | | L | | | |
| 21 | 33 | = | = | | Ĺ | | | | | | |
| 22 | 34 | = | = | | | | | | | | |
| 23 | 35 | = | Ξ | | Γ | | | | | | |
| | 36 | 1 | <u>I</u> - | | | | | | | | |
| | 37 | 1 | _ | | | | | | | | |
| | 38 | V | <u> </u> | | | | | | | | |
| | 39 | V | - | Г | | | | Π | | | |
| | 40 | 1 | Ι- | Г | 1 | | Γ | | | | |
| | 41 | 1 | | Г | Π | I^- | Г | | | | |
| | 42 | 1 | Ι- | Г | T | | Г | Г | | П | |
| | 43 | V | t= | Т | t | T | Т | \vdash | \vdash | \sqcap | |
| | 44 | V | 1- | \vdash | <u> </u> | \vdash | \vdash | † | | H | |
| | 45 | 1 | 1_ | \vdash | 1 | 1 | _ | | \vdash | Н | |
| | 46 | 1 | Ē | | + | | _ | | \vdash | Н | |
| \vdash | 47 | 1 | Ť | \vdash | \vdash | \vdash | \vdash | ⊢ | \vdash | Н | |
| | 48 | 1 | ᆖ | \vdash | \vdash | — | ⊢ | ⊢ | ╁ | \vdash | |
| <u> </u> | | _ | - | \vdash | \vdash | \vdash | \vdash | ⊢ | - | \vdash | |
| <u> </u> | 49 | 1 | - | ├ | ₩ | ├ | ⊢ | ├- | - | Н | |
| | 50 | 1 | ᆫ | | <u></u> | | <u> </u> | ட | <u></u> | Ш | |

| Cla | im | | | | | ate | - | | | \neg |
|----------|----------|----------|------------|----------------|----------------|----------|--------------|----------|--------------|--------------|
| | | | | | | \neg | | | | \neg |
| Final | Original | 9/10/08 | 10/3/06 | | | | | | | |
| | 51 | 7 | _ | Н | \dashv | \dashv | \dashv | - | _ | \dashv |
| | 52 | Ť | - | Н | | \neg | | | | _ |
| | 53 | | | П | | | | | | |
| | 54 55 | | | П | | | · | | | |
| | 55 | | | | | | | | | |
| | 56 | | _ | | | | | | | |
| | 57 | _ | _ | L | _ | | | | | |
| - | 58 | | _ | | | | | _ | _ | |
| | 59 | _ | ⊢ | Н | - | | | _ | | |
| | 60 61 | - | - | Н | _ | | | | | |
| | 62 | \vdash | ┢ | - | | | - | _ | _ | |
| | 62 63 | | \vdash | | | | | | | |
| | 64 | | | | | | | | | |
| | 65 | | | | | | | | | |
| | 66 | L_ | _ | | | | _ | _ | | |
| - | 67 | <u> </u> | <u> </u> | _ | | | _ | _ | | - |
| | 68 69 | H | | \vdash | | | _ | _ | | - |
| - | 70 | | - | ├ | | _ | | - | ┝ | _ |
| | 71 | - | ┢ | ┢ | \vdash | \vdash | \vdash | _ | ⊢ | |
| | 72 | \vdash | \vdash | \vdash | | | | _ | | _ |
| - | 73 | | | | | | | Г | | |
| | 73 74 | | | | | | | | | |
| | 75 | | | <u> </u> | | | | | | |
| | 76 77 | _ | | <u> </u> | _ | ļ | | _ | | _ |
| _ | 77 | _ | <u> </u> | ⊢ | <u> </u> | \vdash | <u> </u> | <u> </u> | | ┡ |
| - | 78 79 | \vdash | ┢ | ┢ | - | - | ┝ | _ | | H |
| <u></u> | 80 | ┢ | ┢ | ┢ | - | | <u> </u> | | ┢ | - |
| - | 81 | \vdash | \vdash | 一 | ┢═ | \vdash | \vdash | \vdash | ┢ | ┢ |
| | 82 | Т | \vdash | | | | | \vdash | | \vdash |
| | 83 | | | | | | | | | |
| | 84 | | | 匚 | | | | | | |
| | 85 | _ | <u> </u> | <u> </u> | _ | | | L | <u> </u> | _ |
| | 86 | <u> </u> | <u> </u> _ | — | _ | _ | _ | _ | | _ |
| - | 87 88 | - | - | ├ | \vdash | \vdash | \vdash | ├ | - | \vdash |
| - | 89 | \vdash | +- | \vdash | \vdash | ┝ | \vdash | - | ┝ | \vdash |
| _ | 90 | H | \vdash | \vdash | \vdash | - | ┢ | \vdash | \vdash | \vdash |
| | 91 | Г | Г | t^- | 1 | T | Г | Г | | \vdash |
| | 92 | | | | | | | | | |
| | 93 | 匚 | | | | | | | | |
| | 94 | _ | 1 | <u> </u> | <u> </u> | L | L | _ | L | L |
| | 95 | _ | - | 4_ | | <u> </u> | L | _ | _ | <u> </u> |
| | 96 97 | - | ╁ | - | - | ┝ | - | - | - | - |
| \vdash | 98 | \vdash | ┢ | ┼ | - | \vdash | \vdash | - | - | \vdash |
| | 99 | \vdash | \vdash | + | \vdash | \vdash | - | \vdash | + | \vdash |
| | 100 | \vdash | T | T | | | | - | 1- | \vdash |
| | | | | _ | | | _ | | | |

| Cla | Date | | | | | | | | | |
|--|--|----------|----------------|--------------|--|----------------|----------|--|--------------|----------|
| | | | | | | | | | | |
| | Original | | | | | | | | | 1 |
| Final | iĝ | | | | | | | | | |
| ш | ō | 1 | | | | | | | | |
| | | | | | | | | | | ш |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | Ш |
| | 103 | | | | | | | | | |
| | 104 | | | | | | Г | | | |
| | 105 | | | | | | | | | |
| | 106 | _ | | | | \vdash | \vdash | Т | | \vdash |
| | 107 | _ | - | | - | \vdash | | | | \vdash |
| | 100 | _ | - | ┝ | | ├─ | H | - | \vdash | \vdash |
| | 108 109 | | - | - | \vdash | - | | ⊢ | H | - |
| | 109 | - | <u> </u> | ⊢ | - | ⊢ | ⊢ | i— | <u> </u> | |
| | 110 | | _ | ⊢ | ┡ | _ | L | \vdash | <u> </u> | |
| | 111 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | |
| | 112 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 111 112 113 | <u></u> | <u></u> | <u></u> | | <u> </u> | <u> </u> | L | | Ш |
| | 114 | L | _ | L | | | _ | | | Ш |
| | 115 | | L | | | | | | | |
| | 114 115 116 117 | | Γ | Γ | Γ | | | | | |
| | 117 | | | Г | | Г | | | | |
| | 1118 | | | ı | | | | | | П |
| | 119 | _ | | ┢ | | _ | Ι- | _ | \vdash | Н |
| | 119 120 121 | \vdash | - | | | | | | \vdash | Н |
| | 121 | \vdash | - | ╁ | - | | | \vdash | ├ | Н |
| | 121 | ┝ | ⊢ | \vdash | ⊢ | - | \vdash | - | ├ | ╌┤ |
| | 122 | <u> </u> | H | ⊢ | ⊢ | — | _ | ┡ | ⊢ | Н |
| | 123 | <u> </u> | _ | ⊢ | <u> </u> | - | - | <u> </u> | ⊢ | |
| | 122 123 124 125 126 127 128 129 | _ | _ | - | - | _ | ⊢ | _ | _ | \vdash |
| | 125 | | _ | ┞ | L. | <u> </u> | <u> </u> | - | <u> </u> | \vdash |
| | 126 | | <u> </u> | ┞- | <u> </u> | ļ | <u> </u> | <u> </u> | ╙ | \perp |
| | 127 | _ | L | L | <u> </u> | L. | _ | L | _ | Ш |
| | 128 | <u> </u> | _ | L | 乚 | L | L_ | L | _ | |
| | 129 | | | | | | | | | |
| | 130 131 132 | Γ | | | П | | | | | |
| | 131 | | | | | | İ | Γ | | |
| | 132 | Г | | \vdash | Г | | T | | Т | П |
| | 133 | H | _ | _ | \vdash | | | \vdash | T | \vdash |
| _ | 133 134 | \vdash | 1 | 1 | 1 | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 135 | \vdash | | 1 | + | - | \vdash | - | \vdash | \vdash |
| | 136 | \vdash | \vdash | \vdash | +- | +- | + | | ╁ | \vdash |
| | 137 | ⊢ | - | ┼─ | ╁╾ | ├ | - | ┢ | | \vdash |
| | 130 | ├ | ├ | ⊢ | ┝ | | ┢ | ┢ | \vdash | ╁ |
| | 138 139 | ╢ | - | ⊢ | ├ | - | ╁ | ├ | ╁ | \vdash |
| ├── | 140 | ├ | - | ┼┈ | ┝ | ┢ | ┢ | ₩ | ┢ | ┢ |
| <u> </u> | | \vdash | H | ⊢ | - | ┼ | ⊢ | ├ | ┢ | \vdash |
| | 141 | ├- | ⊢ | ┈ | ├ | ╁ | ⊨ | ┢ | ┢ | ├- |
| <u> </u> | 142 | ⊢ | ├- | ┼ | ⊢ | - | - | - | \vdash | \vdash |
| <u> </u> | 143 | \vdash | — | ╀ | ⊢ | - | - | \vdash | \vdash | \vdash |
| <u> </u> | 144 | <u> </u> | ⊢ | ┞ | \vdash | \vdash | _ | <u> </u> | _ | <u> </u> |
| <u> </u> | 145 | \vdash | ┞- | | | | _ | _ | | <u> </u> |
| | 146 | <u> </u> | <u> </u> | _ | ↓_ | ↓_ | L | <u> </u> | <u> </u> | |
| | 147 | L | | | \perp | \perp | \perp | | _ | |
| | 148 | Ĺ | Ĺ | | L | L | L^{T} | 匚 | 匚 | |
| | 149 | Π | | | | Γ | | | Γ | |
| | 150 | Π | Π | Γ | Г | Γ | Γ | | Г | |
| | | 1 | _ | - | | - | 1 | - | - | |